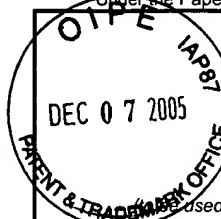


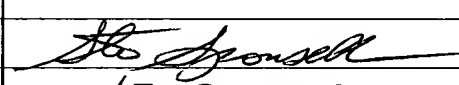
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 <b>TRANSMITTAL FORM</b> (Use for all correspondence after initial filing)	Application Number	09/847,534
	Filing Date	5/1/2001
	First Named Inventor	Lev Novik
	Group Art Unit	2195
	Examiner Name	LEWIS ALEXANDER BULLOCK JR
Total Number of Pages in This Submission	Attorney Docket Number	MS1-694US

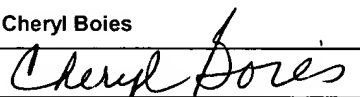
**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> ) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) ( <i>please identify below:</i> <i>Form PTO-1449; reference copies (10); return receipt postcard</i> )
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

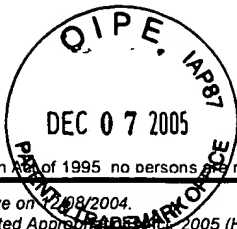
Firm or Individual Name	Steven R. Sponseller/Reg. No. 39384
Signature	
Date	12-2-05

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Cheryl Boies
Signature	
Date	12-5-2005

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 180.00

**Complete if Known**

Application Number	09/847,534
Filing Date	5/1/2001
First Named Inventor	Lev Novik
Examiner Name	LEWIS A BULLOCK Jr
Art Unit	2195
Attorney Docket No.	MS1 -694US

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	50	=			
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	200	=			
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

Fees Paid (\$)

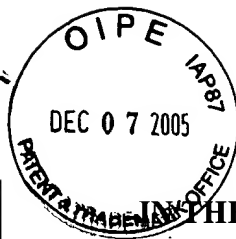
\$180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	39384	Telephone	(509) 324-9256
Name (Print/Type)	Steven R. Sponseller	Date	12-2-05		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....09/847,534  
Filing Date .....5/1/2001  
Confirmation No. ....4018  
Inventorship .....Lev Novik  
Applicant .....Microsoft Corporation  
Group Art Unit .....2195  
Examiner .....LEWIS ALEXANDER BULLOCK JR  
Attorney's Docket No. ....MS1-0694US  
Title: Method and Apparatus for Correlating Events

**INFORMATION DISCLOSURE STATEMENT**

**References – See Attached Form PTO-1449**


To: **Mail Stop Amendment**  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

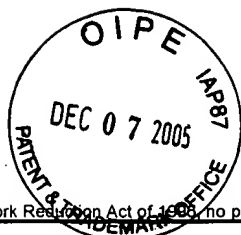
From: Steven R. Sponseller (Tel. 509-324-9256; Fax 509-323-8979)  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 12-2-05

By:   
Steven R. Sponseller  
Reg. No. 39384



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of

2

**Complete if Known**

Application Number	09/847,534
Filing Date	5/1/2001
First Named Inventor	Lev Novik
Art Unit	2195
Examiner Name	LEWIS ALEXANDER BUL
Attorney Docket Number	MS1 -694US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,632,035	5/20/1997	Goodwin	
		US- 5,715,460	2/3/1998	Acker, et al.	
		US- 5,724,589	3/3/1998	Wold	
		US- 5,838,918	11/17/1998	Prager, et al.	
		US- 5,864,700	1/26/1999	Barton, et al.	
		US- 6,032,152	2/29/2000	Pearson	
		US- 6,195,794	2/27/2001	Buxton	
		US- 6,275,957	8/14/2001	Novik, et al.	
		US- 6,405,368	6/11/2002	Freyburger	
		US- 6,760,905	7/6/2004	Hostetter, et al.	
		US- 6,889,373	5/3/2005	Fukase, et al.	
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	09/847,534
		Filing Date	5/1/2001
		First Named Inventor	Lev Novik
		Art Unit	2195
		Examiner Name	LEWIS ALEXANDER BUL
Sheet	2	of	2
		Attorney Docket Number	MS1 0694US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"MSFT_TemplateBuilder", March 2005, <a href="http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wmisdk/wmi/msft_templatebuilder.asp">http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wmisdk/wmi/msft_templatebuilder.asp</a>	
		"Template Definition Language (TDL)", April 2000, <a href="http://xml.coverpage.org/tld.html">http://xml.coverpage.org/tld.html</a>	
		D. Batory et al. "Building Product-Lines with Mixin-Layers", 1999, pp. (5), <a href="http://citeseer.ist.psu.edu/batory99building.html">http://citeseer.ist.psu.edu/batory99building.html</a>	
		G. Hedin et al, "On the Role of Language Construct of Framework Design", ACM, 2000, pp. (5).	
		G. McCluskey, "Template Instantiation for C++", ACM, 1992, pp. 47-56	
		Google Groups, "Can a template class have a nested template class?" (2001), "Serializable anonymous inner classes?" (1999)	
		IBM TDB, "Dynamic Template Replacement Capability in Officeversion/2", 1991, pp. 22-23	
		P. Eugster et al, "On Objects and Events", ACM, 2001, pp. 254-269.	
		Sun Microsystems, Inc., Inner Classes Specification, Feb. 1997, <a href="http://sunsite.tus.ac.jp/java/docs/jdk1.1/innerclasses.pdf">http://sunsite.tus.ac.jp/java/docs/jdk1.1/innerclasses.pdf</a>	
		Y. Smaragdakis et al, "Mixin-Based Programming in C++", 2000, pp (15). <a href="http://citeseer.ist.psu.edu/smaragdakis00mixinbased.html">http://citeseer.ist.psu.edu/smaragdakis00mixinbased.html</a>	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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